



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)

Asa Berglund)

Group Art Unit: 1647

Application No.: 09/869,269)

Examiner: Seharaseyon Jegatheesan

Filed: July 11, 2001)

Confirmation No.: 2429

For: MODIFICATION OF INTERFERON)
ALPHA PRODUCTION)

FOURTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), the fee set forth in 37 C.F.R. § 1.17(p) is enclosed.

A fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is enclosed.

To assist the Examiner, the document is / documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

12/27/2004 SFELEKE1 00000063 09869269

02 FC:1806

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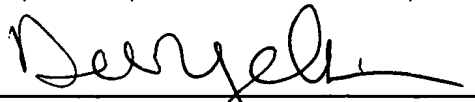
Date December 23, 2004

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Respectfully submitted,

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**FOURTH
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Application Number

09/869,269

Filing Date

July 11, 2001

First Named Inventor

Asa Berglund

Examiner Name

Seharaseyon Jegatheesan

Attorney Docket Number

003300-790

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	HAYE et al., ATCC Cell Lines and Hybridomas, 8 th Edition, 1994, cover page and page 45, The American Type Culture Collection, Rockville, MD.
	NAMALWA, DSMZ No. ACC 24, DSMZ-Deutsche Sammlung von Mikroorganismen und Zellkulturen GmbH, Germany.
	SELL et al, Immunology, Immunopathology & Immunity, 5 th Edition, cover page, Figure 2-8, pp. 42 and 827, Appleton & Lange, Stamford, CT.
	LACKIE et al., The Dictionary of Cell Biology, 2 nd Edition, cover page, pp. 364 and 292, Academic Press, Boston, MA.
	FRESHNEY, Culture of Animal Cells, A Manual of Basic Technique, 4 th Edition, pp. 5-6, 16-17, 259-260, 269 and 273, A. John Wiley & Sons, Inc., New York, NY.

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.